I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Box Missing Parts, Assistant Commissioner for Patents, Washington, D.C. 20231, on December 4, 2000.

Attorney Docket No.: 014058-009050US

TOWNSEND and TOWNSEND and CREW LLP

By: Saren Donino

Karen Iovino



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Skeiky et al.

Application No.: 09/597,796

Filed: June 20, 2000

For: FUSION PROTEINS OF

MYCOBACTERIUM TUBERCULOSIS

Examiner:

Unknown

Art Unit:

1645

TRANSMITTAL LETTER -

RESPONSE TO NOTICE OF MISSING

PARTS

BOX MISSING PARTS
Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

Pursuant to the Notice to File Missing Parts of Non-Provisional Application

Dated September 7, 2000, enclosed are the following to be made of record in the above-identified application:

- 1) Executed Declaration
- 2) Petition to Extend Time (one month, \$55.00)
- 3) Request for Corrected Filing Receipt
- 4) Copy of Notice of Missing Parts

Skeiky et al.

Application No.: 09/597,796

Page 2

Please charge Deposit Account No. 20-1430 for the following fees:

Small Entity:

(a) Filing Fee (§ 1.16(a)) (Small Entity)

\$355.00

(b) Excess Claims Fees (§ 1.16(b), (c)):

54 - 20 = 34

x \$9.00 =

\$306.00

4 - 3 = 1

x \$40.00 =

\$40.00

(c) Missing Parts Surcharge

\$65.00

TOTAL FEES TO BE CHARGED

\$766.00

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430. This Transmittal Letter is submitted in triplicate.

Respectfully submitted,

Annette S. Parent Reg. No. 42,058

Customer No. 20350

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor

San Francisco, California 94111-3834

Tel: 415-576-0200 Fax: 415 576-0300

SF 1165485 v1



United States Patent and Trademark Office

014058-009050

UNITED STATES PATENT DN. D.C. 20231

www.uspto.gov

APPLICATION NUMBER

FIL'ING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/597,796

06/20/2000

Yasir Skeiky

14058-009050US

20350

TOWNSEND AND TOWNSEND AND CREW LLP

TWO EMBARCADERO CENTER **EIGHTH FLOOR**

SAN FRANCISCO, CA 94111



FORMALITIES LETTER

Date Mailed: 09/07/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

-An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1184.
 - \$846 for 47 total claims over 20.

01/30/2001 NLUANG

00000009 201430 09597796

■ \$78 for 1 independent claims over 3.

 \$260 for multiple dependent claim surcharge FC:203 02 FC:204 108.00 CH 135.00 CH

The oath or declaration is unsigned.

To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the inissing items identified in this letter.

12/08/2000 GTEFFERA 00000113 201430

The balance due by applicant is \$ 2004.

02 FC:205

355.00 CH 65.00 CH

03 FC:203

306.00 CH

40.00 CH

A copy of this notice MUST be returned with the reply.

Kesponse Due_

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Missing Parts, Assistant Commissioner for Patents Washington, D.C. 20231 on December 4, 2000.

Attorney Docket No.: 014058-009050US

By: Lover Johns

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Skeiky et al.

Application No.: 09/597,796

Filed: June 20, 2000

For: FUSION PROTEINS OF

MYCOBACTERIUM TUBERCULOSIS

Examiner: Unknown

Art Unit: 1645

REQUEST FOR CORRECTED

FILING RECEIPT



BOX MISSING PARTS Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Attached is a copy of the official Filing Receipt received from the Patent and Trademark Office in the above-noted application for which issuance of a corrected filing receipt is respectfully requested.

There is an error in the "Continuing Data as Claimed by Applicant" section.

Please **delete** "THIS APPLN CLAIMS BENEFIT OF 60/158,338 10/07/1999 AND CLAIMS

BENEFIT OF 60/158,425 10/07/1999" and **insert** the following:

--This application claims priority to U.S. patent application No. 09/056,556, filed April 7, 1998; U.S. patent application No. 09/223,040, filed December 30, 1998; U.S. patent application No. 09/287,849, filed April 7, 1999; and published PCT application No. WO99/51748, filed April 7, 1999 (PCT/US99/07717), U.S. patent application No. 60/158,338, filed October 7, 1999, and U.S. application No. 60/158,425, filed October 7, 1999 herein each incorporated by reference in its entirety.--

PATENT

Application No.: 09/597,796

Page 2

The correction is not due to any error by Applicants and no fee is due.

Respectfully submitted,

Annette S. Parent Reg. No. 42,058

TOWNSEND and TOWNSEND and CREW LLP

Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834

Tel: (415) 576-0200 Fax: (415) 576-0300 SF 1165486 v1



UNITED STATES PATENT AND TRADEMARK OFFICE

014058-009050US

COMMISSIONER FOR PATENTS

UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

www.uspta.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/597,796	06/20/2000	1645	0	14058- 009050US	4	54	4

20350
TOWNSEND AND TOWNSEND AND CREW
TWO EMBARCADERO CENTER
EIGHTH FLOOR
SAN FRANCISCO, CA 94111



FILING RECEIPT

CC000000005381129

Date Mailed: 09/07/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Yasir Skeiky, Seattle, WA; Steven Reed, Bellevue, WA; Mark Alderson, Bainbridge Island, WA;

Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/158,338 10/07/1999-AND CLAIMS BENEFIT OF 60/158,425 10/07/1999PLEASE SEE CORRECT INFORMATION ON THE ATTACHED SHEET.

Foreign Applications

If Required, Foreign Filing License Granted 08/11/2000

Title

Fusion proteins of mycobacterium tuberculosis

Preliminary Class

424

Data entry by : YIN, NUNU

Team : OIPE

Date: 09/07/2000

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15



GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CRF 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application.
 They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, DC 20231

ATTACHMENT TO REQUEST TO CORRECT FILING RECEIPT

Application No.: 09/597,796

Filed: June 20, 2000

Attorney Docket No.: 014058-009050US

DE 07 200

Please insert the following "Continuing Data as Claimed by Applicant":

--This application claims priority to U.S. patent application No. 09/056,556, filed April 7, 1998; U.S. patent application No. 09/223,040, filed December 30, 1998; U.S. patent application No. 09/287,849, filed April 7, 1999; and published PCT application No. WO99/51748, filed April 7, 1999 (PCT/US99/07717), U.S. patent application No. 60/158,338, filed October 7, 1999, and U.S. application No. 60/158,425, filed October 7, 1999 herein each incorporated by reference in its entirety.--